

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 270596 <hr/> WELL API NUMBER 30-041-20987 <hr/> 5. Indicate Type of Lease P <hr/> 6. State Oil & Gas Lease No. <hr/> 7. Lease Name or Unit Agreement Name HALEY CHAVEROO SA UNIT																																																																																																																
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)																																																																																																																		
1. Type of Well: O		8. Well Number 303H																																																																																																																
2. Name of Operator RIDGEWAY ARIZONA OIL CORP.		9. OGRID Number 164557																																																																																																																
3. Address of Operator 1250 Wood Branch Park Drive, Suite 400, Houston, TX 77079		10. Pool name or Wildcat																																																																																																																
4. Well Location Unit Letter <u>N</u> : <u>1100</u> feet from the <u>S</u> line and feet <u>1517</u> from the <u>W</u> line Section <u>34</u> Township <u>07S</u> Range <u>33E</u> NMPM _____ County <u>Roosevelt</u>																																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4400 GR																																																																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																																																																																																		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td colspan="2" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																																																													
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Production casing on the HCSAU #303H was run and cemented on July 29, 2019 as further described by sundry notice. 7/14/2019 Spudded well.																																																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>07/15/19</td> <td>Surf</td> <td>FreshWater</td> <td>13.5</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>0</td> <td>2311</td> <td>780</td> <td>2.54</td> <td>C</td> <td></td> <td>0</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/15/19</td> <td>Surf</td> <td>FreshWater</td> <td>13.5</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>1851</td> <td>2311</td> <td>225</td> <td>1.34</td> <td>C</td> <td></td> <td>0</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/29/19</td> <td>Prod</td> <td>Brine</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>L80</td> <td>4432</td> <td>9830</td> <td>1507</td> <td>1.29</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/29/19</td> <td>Prod</td> <td>Brine</td> <td>8.75</td> <td>7</td> <td>32</td> <td>L80</td> <td>4122</td> <td>4432</td> <td>14</td> <td>2.74</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/29/19</td> <td>Prod</td> <td>Brine</td> <td>8.75</td> <td>7</td> <td>32</td> <td>L80</td> <td>4316</td> <td>4432</td> <td>18</td> <td>1.29</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/29/19</td> <td>Prod</td> <td>Brine</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>L80</td> <td>3476</td> <td>4122</td> <td>91</td> <td>2.74</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> </tbody> </table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	07/15/19	Surf	FreshWater	13.5	9.625	36	J55	0	2311	780	2.54	C		0	0	N	07/15/19	Surf	FreshWater	13.5	9.625	36	J55	1851	2311	225	1.34	C		0	0	N	07/29/19	Prod	Brine	8.75	5.5	20	L80	4432	9830	1507	1.29	C		1500	0	N	07/29/19	Prod	Brine	8.75	7	32	L80	4122	4432	14	2.74	C		1500	0	N	07/29/19	Prod	Brine	8.75	7	32	L80	4316	4432	18	1.29	C		1500	0	N	07/29/19	Prod	Brine	8.75	5.5	20	L80	3476	4122	91	2.74	C		1500	0	N
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I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																																																		
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State of New Mexico
Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

Comments

Permit 270596

DRILLING COMMENTS

Operator: RIDGEWAY ARIZONA OIL CORP. 1250 Wood Branch Park Drive Houston, TX 77079	OGRID: 164557
	Permit Number: 270596
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
williamboyd	Drilled to a TMD of 10,109'. Ran Bulbed String of Production Casing (5-1/2" x 7" x 5-1/2"). 5-1/2" 20#/ft L80 LTC to 4,122', 5-1/2" x 7" xover, 7" 32#/ft L80 LTC to 4,432', 7" x 5-1/2" xover, 5-1/2" 20#/ft L80 LTC set @ 9,830'. Cemented with 105 sxs of Class C LEAD cement and 1525 sxs of Class C TAIL cement. Bumped Plug. Floats held. Estimated TOC = 3,476' calculated from lift pressure.	8/1/2019